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April 3, 2001

Attorney Docket No.: INVIT1250-4

Parent Serial No. 09/061,831 Parent Filing Date: April 16, 1998

BOX PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

Presented for filing is a **new continuation patent application** of:

Applicant:

JAY M. SHORT

Title:

MORPHATIDES: NOVEL SHAPE AND STRUCTURE LIBRARIES

The prior application is assigned of record to INVITROGEN CORPORATION by virtue of an Assignment recorded on November 6, 1998 at Reel 9582/Frame 0549.

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

	<u>Pages</u>
Application Cover Page	1
Specification	76
Claim(s)	6
Abstract	1
Drawing(s)	7

Enclosures:

- Copy of Petition for Extension of Time (3 Months) as filed in parent case U.S. Patent Application Serial No. 09/061,831 [INVIT1250-3], 1 page;
- Postcard.

Under 35 USC § 120, this application claims the benefit of prior U.S. Application No. 09/061,831, filed April 16, 1998, U.S. Application No. 08/953,634, filed October 17, 1997, U.S. Application No. 08/839,468, filed April 14, 1997, and U.S. Application No. 60/028,527, filed October 17, 1996, and is a true copy thereof, the contents of which are incorporated by reference in their entirety herein.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
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I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

Mikhail Bayley

Gray Cary Ware & Freidenrich LLP

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Basic filing fee	\$ 710.00
Total claims in excess of 20 (0 times \$9.00)	\$ 0.00
Independent claims in excess of 3 (0 times \$40.00)	\$ 0.00
Multiple dependent claims	\$ 0.00
Total Basic Filing Fee:	\$ 710.00

Please defer the payment of the filing fee until the filing of the Declaration. Please charge any other required fees, **EXCEPT FOR THE FILING FEE**, or credit any overpayments, to Deposit Account <u>50-1355</u>, referencing the Attorney Docket number shown above. A copy of this transmittal letter is attached.

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

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Very truly yours,

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